

## **THE BEST MULTIFUNCTION BUCKS TRACTION BOOT**

**ABSTRACT:** A universal bucks traction boot for orthopedic traction on the leg having an asymmetrical shape which when connected together forms a heel pocket and has attached to it a stirrup of webbing that is reinforced with plastic stays and has a friction free movable circular ring around the webbing for attachment. The convoluted foam inside surface has a hook compatible surface on the outside of the material for the attachment of the wide straps. In addition, a large dorsal area that is cut out allows access to the foot for patient assessment or for the application of an external/intermittent pneumatic compression device that is often needed to be used with the patient who needs orthopedic traction. The foam will be of soft durometer but of sufficient density so that when attempts are made to over tighten the straps the hook and loop interface will release and not allow over tightening.